Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1360305

Luminaire Tested: **GSS-SB1C-722-U-T3-HSS**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1360305
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-722-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 2200K FIXTURE w/ TYPE III DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4058.5 lumens
Efficiency:	N/A
Efficacy:	78.0 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

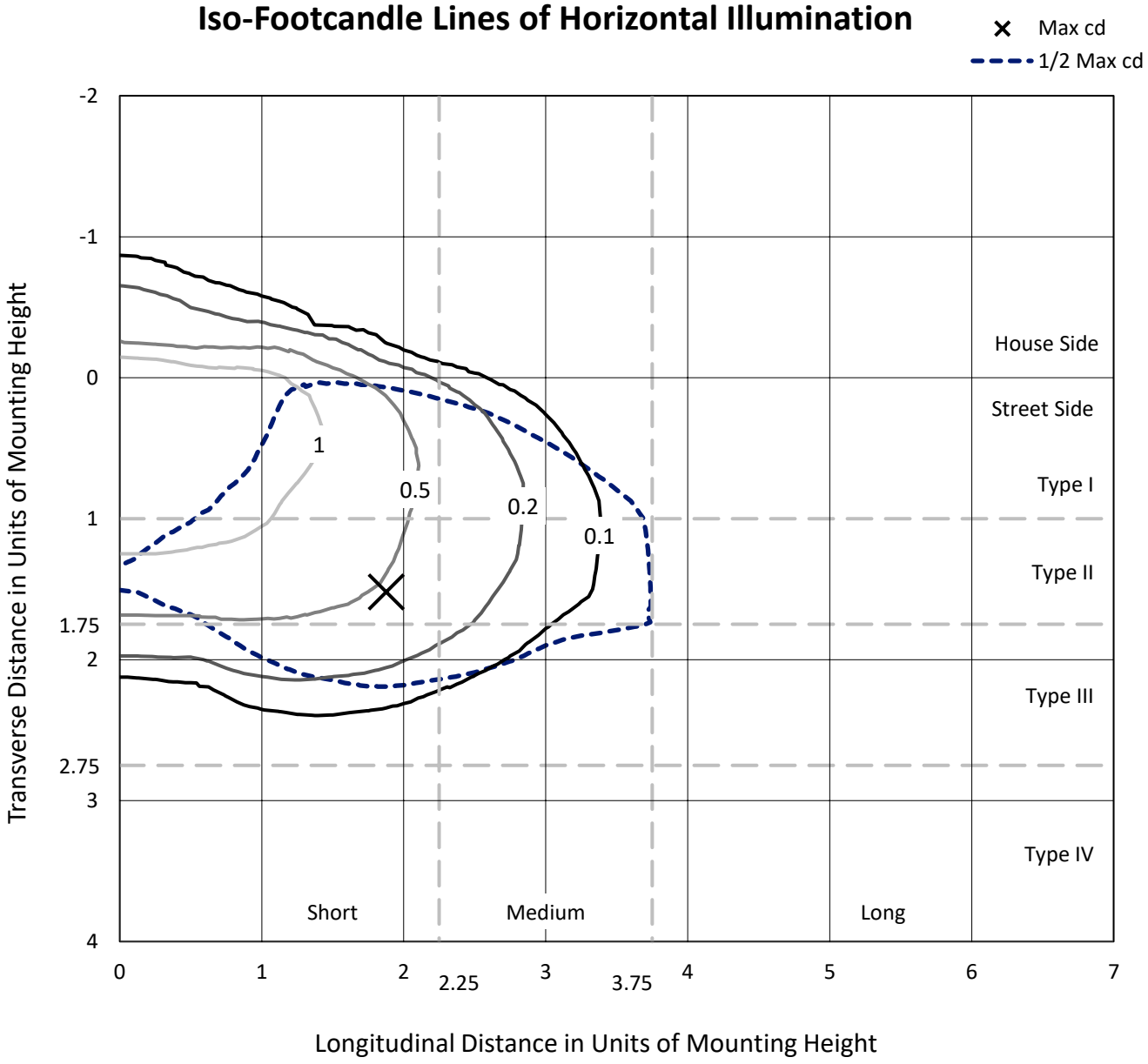
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360305
CATALOG NUMBER: GSS-SB1C-722-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



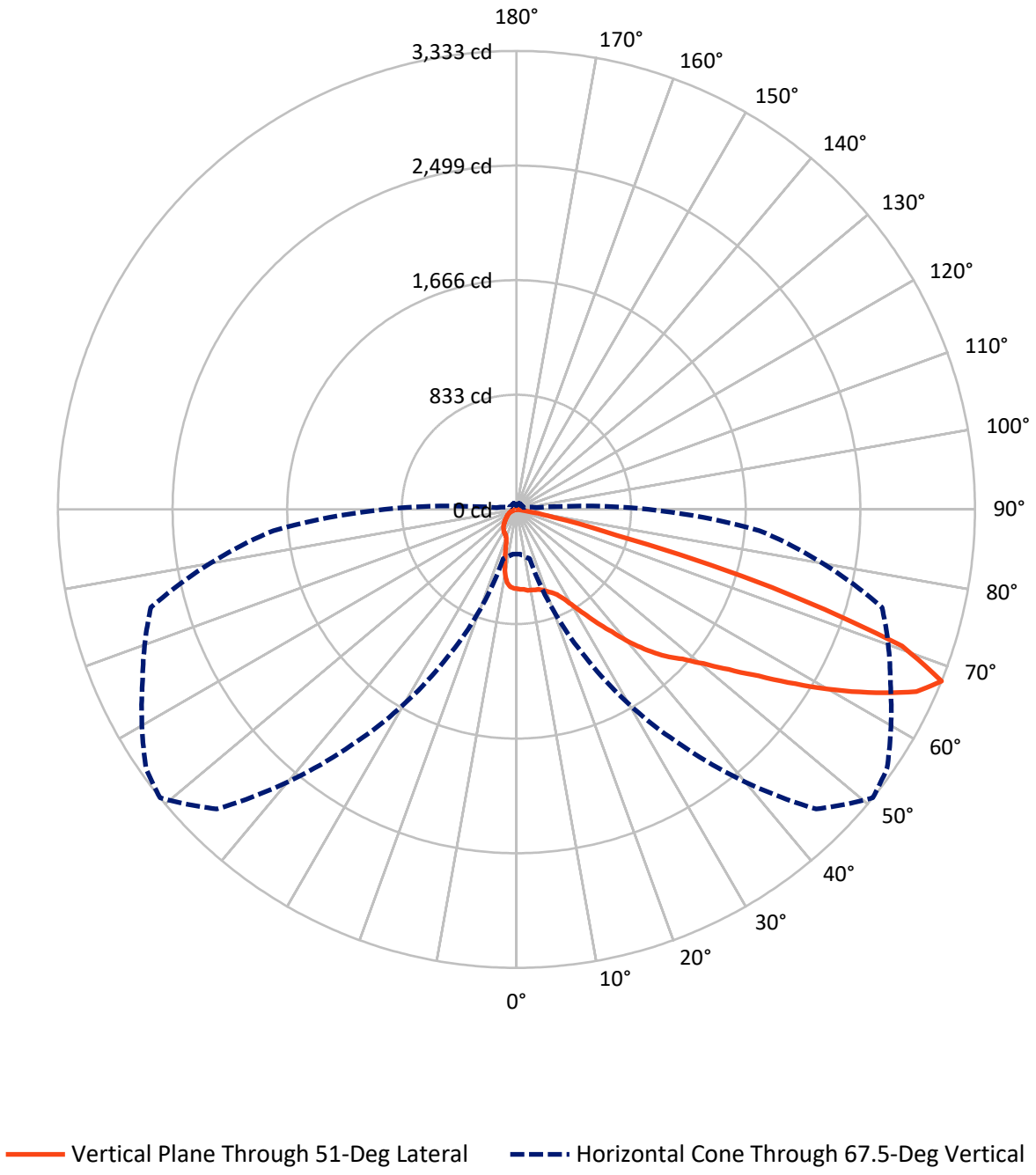
Based on 20 foot mounting height. Maximum calculated value = 1.8 fc
Type III - Short - N/A

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REPORT NUMBER: P1360305
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Luminous Intensity Polar Plot



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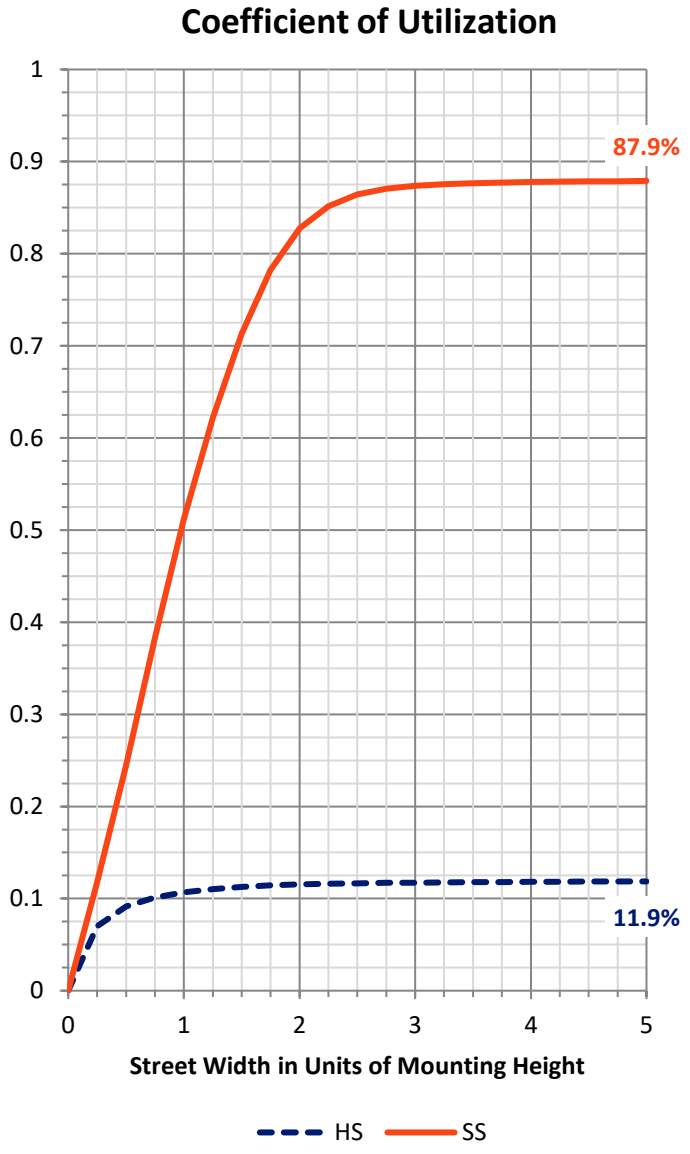
REPORT NUMBER: P1360305
CATALOG NUMBER: GSS-SB1C-722-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	485.3	0.0	485.3
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	3573.3	0.0	3573.3
	% Fixture	88.0	0.0	88.0
Total	Lumens	4058.5	0.0	4058.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	52.6	1.3
10°-20°	135.3	3.3
20°-30°	241.2	5.9
30°-40°	431.6	10.6
40°-50°	679.9	16.8
50°-60°	988.9	24.4
60°-70°	1076.0	26.5
70°-80°	434.7	10.7
80°-90°	18.3	0.4
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	4058.5	100.0
0°-180°	4058.5	100.0



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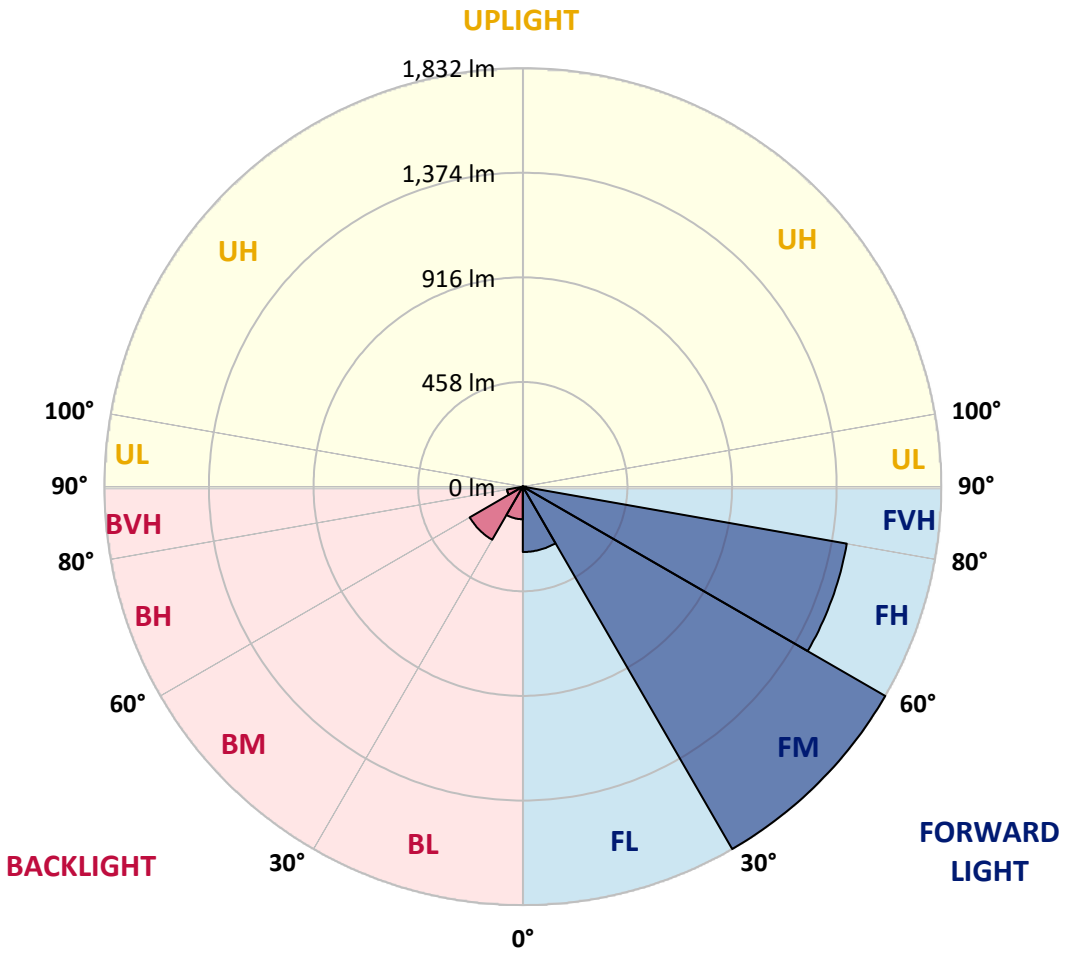
Scaled Data Report

REPORT NUMBER: P1360305
CATALOG NUMBER: GSS-SB1C-722-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	286.2	7.1			
FM	(30°-60°)	1832.1	45.1			
FH	(60°-80°)	1440.1	35.5			G1/1800
FVH	(80°-90°)	14.8	0.4			G1/100
BL	(0°-30°)	142.9	3.5	B1/500		
BM	(30°-60°)	268.4	6.6	B1/1000		
BH	(60°-80°)	70.5	1.7	B0/110		G0/110
BVH	(80°-90°)	3.4	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type III Short



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REPORT NUMBER: P1360305
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	576.3	576.3	576.3	576.3	576.3	576.3	*576.3*	576.3	576.3	576.3	576.3
2.5°	581.2	580.0	581.2	576.3	578.7	580.0	*582.4*	578.7	577.5	578.7	577.5
5°	578.7	577.5	578.7	580.0	582.4	586.0	*584.8*	584.8	587.2	582.4	582.4
7.5°	558.1	556.9	564.1	566.6	576.3	584.8	*594.5*	590.9	595.8	594.5	590.9
10°	532.5	528.9	536.2	549.6	564.1	586.0	*595.8*	598.2	609.1	614.0	611.6
12.5°	517.9	514.3	524.0	533.7	556.9	583.6	*600.6*	606.7	618.9	628.6	631.0
15°	507.0	510.6	520.4	538.6	560.5	588.5	*603.1*	615.2	640.7	650.5	650.5
17.5°	514.3	513.1	521.6	539.8	566.6	594.5	*616.4*	628.6	659.0	672.4	671.1
20°	586.0	578.7	577.5	567.8	576.3	609.1	*635.9*	648.0	677.2	695.5	694.2
22.5°	678.4	685.7	666.3	644.4	617.6	628.6	*656.5*	673.6	702.7	722.2	714.9
25°	803.7	800.0	786.6	742.9	694.2	671.1	*685.7*	702.7	739.2	755.0	742.9
27.5°	936.2	920.4	903.4	842.6	778.1	735.6	*738.0*	749.0	791.5	801.2	773.3
30°	1078.4	1080.9	1052.9	970.2	881.5	817.0	*812.2*	817.0	851.1	849.9	811.0
32.5°	1241.4	1235.3	1208.5	1119.8	1021.3	915.5	*903.4*	894.9	909.4	896.1	851.1
35°	1355.7	1361.7	1332.5	1274.2	1175.7	1044.4	*1015.2*	994.5	980.0	965.4	916.7
37.5°	1457.8	1450.5	1433.5	1400.6	1304.6	1184.2	*1128.3*	1110.1	1078.4	1038.3	993.3
40°	1480.9	1477.2	1468.7	1469.9	1407.9	1314.3	*1274.2*	1241.4	1186.7	1153.8	1095.5
42.5°	1477.2	1489.4	1491.8	1501.6	1466.3	1443.2	*1401.9*	1370.2	1319.2	1279.1	1218.3
45°	1496.7	1517.4	1534.4	1542.9	1519.8	1517.4	*1522.2*	1507.6	1472.4	1431.0	1361.7
47.5°	1535.6	1570.9	1597.6	1615.8	1611.0	1651.1	*1625.6*	1621.9	1636.5	1596.4	1527.1
50°	1608.5	1618.3	1681.5	1708.2	1753.2	1811.6	*1761.7*	1773.9	1803.1	1806.7	1679.1
52.5°	1663.3	1671.8	1735.0	1814.0	1913.7	1978.2	*1933.2*	1932.0	1984.2	1998.8	1826.2
55°	1677.8	1697.3	1778.8	1916.1	2103.4	2169.0	*2137.4*	2126.5	2195.8	2221.3	1956.3
57.5°	1657.2	1664.5	1781.2	1979.4	2240.8	2383.0	*2392.8*	2358.7	2421.9	2428.0	2052.3
60°	1433.5	1465.1	1669.3	2019.5	2357.5	2615.3	*2666.3*	2646.9	2651.7	2640.8	2124.1
62.5°	990.9	997.0	1297.3	1976.9	2453.5	2849.9	*2935.0*	2920.4	2879.1	2775.7	2087.6
65°	471.7	504.6	696.7	1673.0	2466.9	3028.6	*3194.0*	3203.7	3011.6	2777.0	1946.5
67.5°	*324.6*	*325.8*	*370.8*	*1180.6*	*2092.4*	*3079.7*	*3332.6*	*3287.6*	*2999.5*	*2751.4*	*1773.9*
70°	205.5	190.9	214.0	673.6	1414.0	2418.3	*2972.7*	3130.8	2948.4	2584.9	1499.1
72.5°	81.5	87.5	100.9	221.3	693.0	1377.5	*1941.7*	2383.0	2659.0	2235.9	1170.8
75°	36.5	38.9	51.1	92.4	178.7	561.7	*751.4*	1052.9	2127.7	1765.4	829.2
77.5°	24.3	25.5	32.8	53.5	81.5	156.8	*274.8*	322.2	1275.4	965.4	389.1
80°	14.6	15.8	21.9	32.8	45.0	55.9	*83.9*	97.3	336.8	319.8	107.0
82.5°	9.7	8.5	14.6	18.2	26.7	23.1	*26.7*	31.6	92.4	81.5	29.2
85°	3.6	3.6	6.1	7.3	9.7	12.2	*10.9*	13.4	21.9	21.9	13.4
87.5°	0.0	0.0	1.2	1.2	3.6	4.9	*6.1*	6.1	8.5	8.5	7.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1360305
CATALOG NUMBER: GSS-SB1C-722-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	576.3	576.3	576.3	576.3	576.3	576.3	576.3	576.3	576.3	576.3	576.3
2.5°	578.7	575.1	576.3	573.9	575.1	572.7	567.8	572.7	569.0	569.0	572.7
5°	582.4	581.2	577.5	571.4	567.8	559.3	545.9	539.8	533.7	530.1	532.5
7.5°	594.5	589.7	583.6	569.0	549.6	524.0	497.3	466.9	443.8	441.3	432.8
10°	610.3	605.5	592.1	559.3	519.2	446.2	387.8	347.7	323.4	307.6	301.5
12.5°	631.0	624.9	600.6	544.7	446.2	344.1	274.8	245.6	237.1	233.4	232.2
15°	650.5	643.2	600.6	497.3	361.1	259.0	223.7	216.4	215.2	216.4	215.2
17.5°	668.7	659.0	594.5	432.8	277.2	218.8	210.3	206.7	205.5	204.3	204.3
20°	690.6	674.8	577.5	362.3	228.6	207.9	204.3	199.4	199.4	194.5	195.7
22.5°	711.3	689.4	544.7	291.8	210.3	201.8	198.2	193.3	190.9	187.2	187.2
25°	731.9	704.0	505.8	242.0	199.4	195.7	192.1	187.2	181.2	176.3	176.3
27.5°	762.3	723.4	459.6	221.3	193.3	187.2	183.6	177.5	170.2	164.1	164.1
30°	796.4	750.2	421.9	217.6	190.9	176.3	170.2	160.5	155.6	150.8	150.8
32.5°	837.7	786.6	393.9	223.7	184.8	161.7	152.0	142.3	138.6	138.6	138.6
35°	898.5	840.1	363.5	224.9	177.5	147.1	131.3	121.6	121.6	126.4	126.4
37.5°	980.0	898.5	347.7	222.5	171.4	132.5	114.3	107.0	105.8	110.6	110.6
40°	1073.6	962.9	353.8	214.0	162.9	117.9	100.9	94.8	93.6	94.8	96.1
42.5°	1175.7	1032.2	368.4	201.8	148.3	105.8	91.2	87.5	86.3	86.3	86.3
45°	1283.9	1079.7	383.0	189.7	133.7	96.1	85.1	82.7	81.5	81.5	81.5
47.5°	1387.3	1117.3	373.3	178.7	121.6	90.0	80.2	80.2	79.0	79.0	79.0
50°	1476.0	1113.7	331.9	167.8	108.2	85.1	77.8	76.6	76.6	75.4	75.4
52.5°	1525.9	1039.5	267.5	155.6	96.1	80.2	75.4	74.2	72.9	71.7	71.7
55°	1545.3	941.1	207.9	137.4	87.5	76.6	72.9	71.7	69.3	68.1	66.9
57.5°	1511.3	796.4	160.5	109.4	80.2	71.7	69.3	68.1	65.7	62.0	60.8
60°	1442.0	638.3	120.4	83.9	71.7	65.7	65.7	64.4	59.6	53.5	52.3
62.5°	1320.4	458.4	91.2	68.1	62.0	59.6	62.0	59.6	52.3	43.8	42.6
65°	1149.0	283.3	70.5	58.4	54.7	52.3	55.9	53.5	45.0	35.3	32.8
67.5°	*960.5*	*144.7*	*54.7*	*49.8*	*46.2*	*43.8*	*47.4*	*47.4*	*38.9*	*29.2*	*28.0*
70°	741.7	80.2	43.8	41.3	37.7	34.0	40.1	41.3	34.0	25.5	24.3
72.5°	550.8	51.1	35.3	34.0	29.2	24.3	32.8	35.3	29.2	19.5	18.2
75°	359.9	40.1	26.7	26.7	20.7	19.5	28.0	30.4	25.5	14.6	14.6
77.5°	172.6	30.4	20.7	18.2	14.6	14.6	24.3	25.5	18.2	10.9	10.9
80°	57.1	20.7	14.6	12.2	9.7	9.7	19.5	14.6	9.7	8.5	8.5
82.5°	19.5	13.4	9.7	8.5	7.3	6.1	6.1	7.3	7.3	6.1	6.1
85°	9.7	8.5	7.3	6.1	4.9	4.9	4.9	4.9	6.1	6.1	6.1
87.5°	6.1	6.1	4.9	3.6	3.6	3.6	3.6	3.6	4.9	2.4	2.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Peachtree City, GA 30269

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

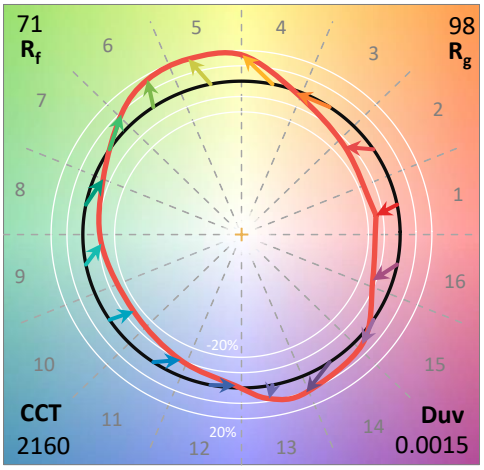
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

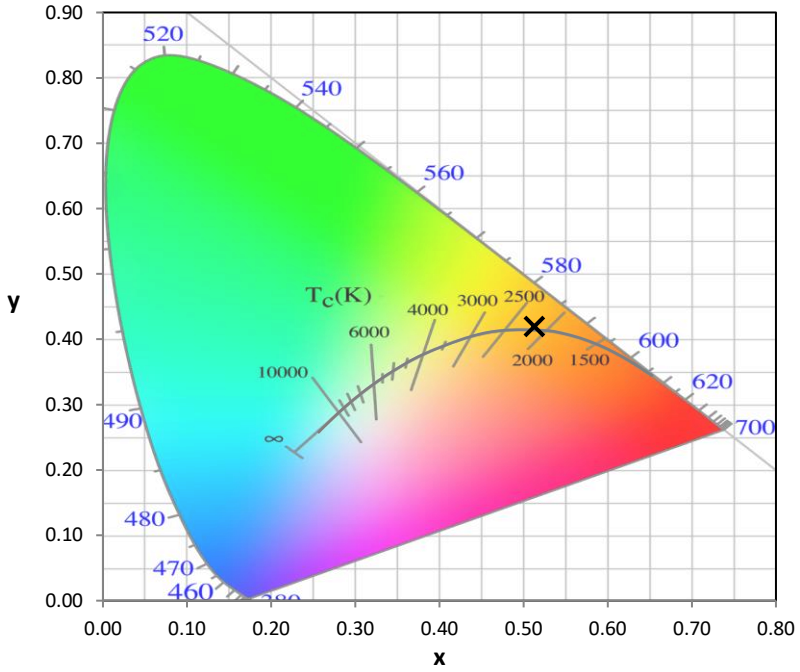
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

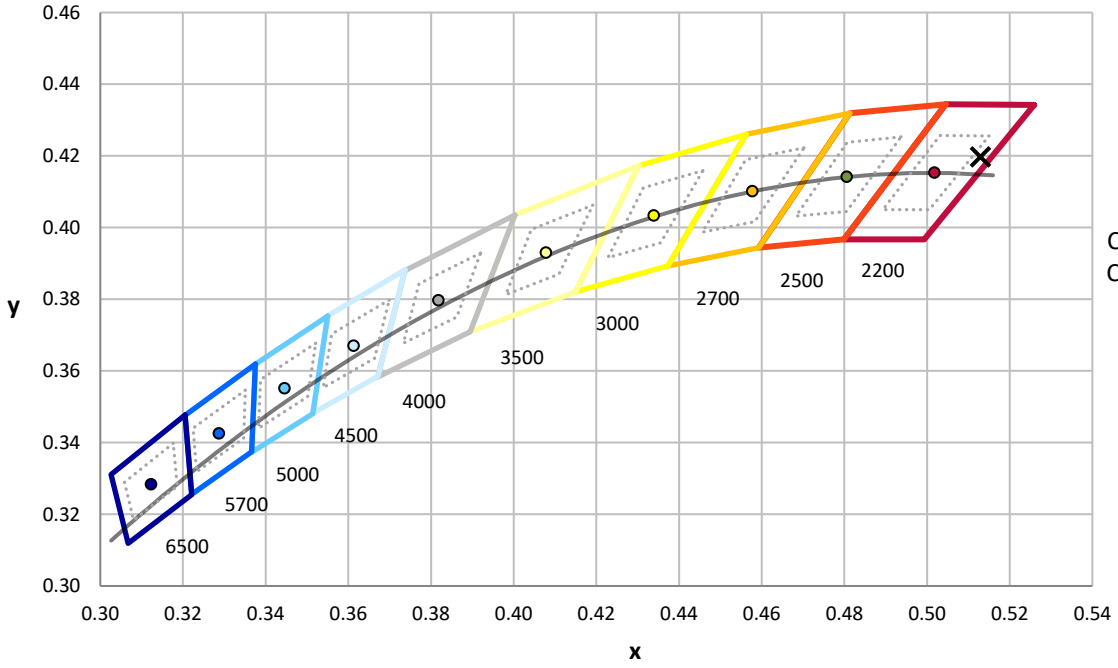
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

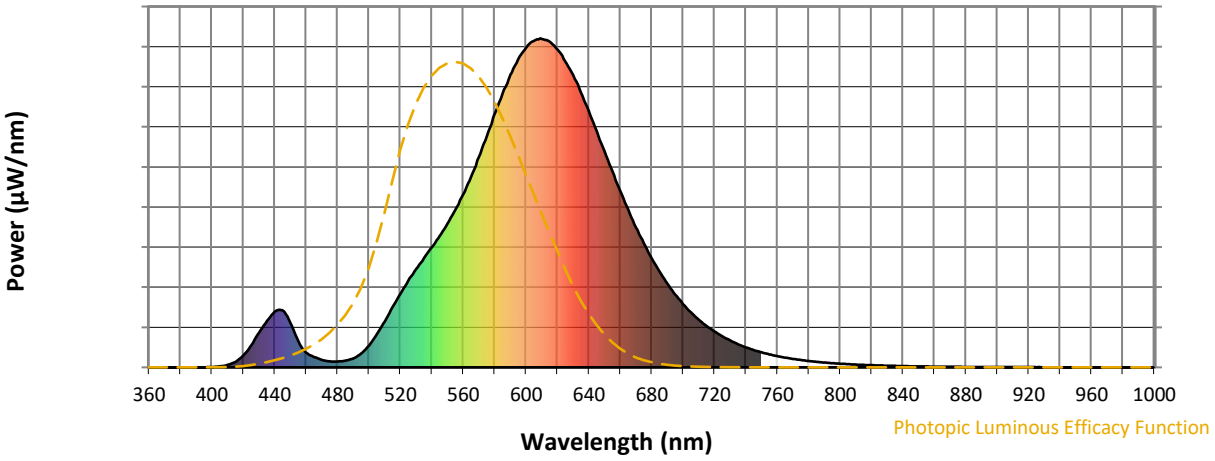


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

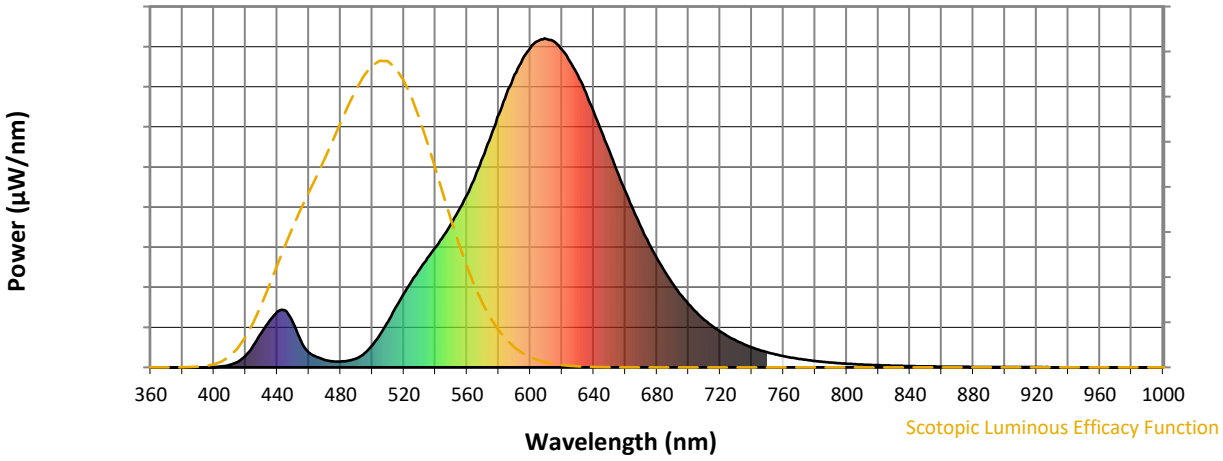


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

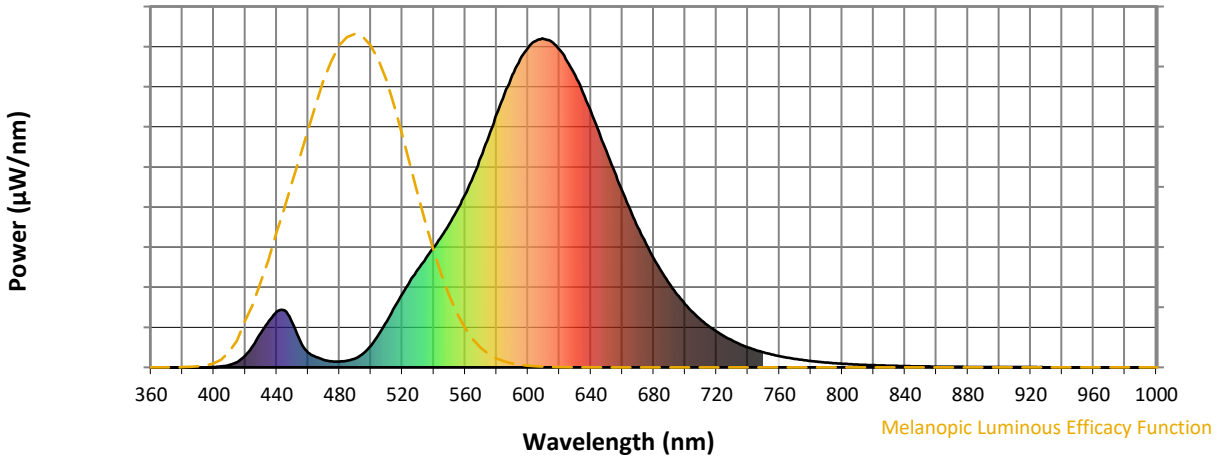


Scotopic Lumens: NR **S/P: 0.8**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

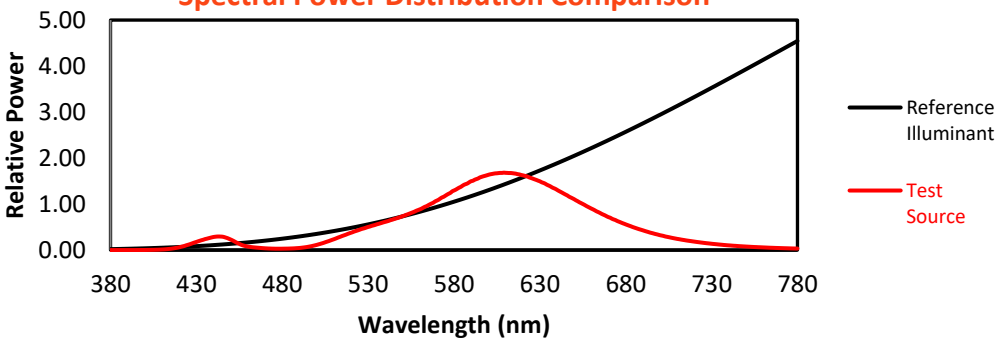
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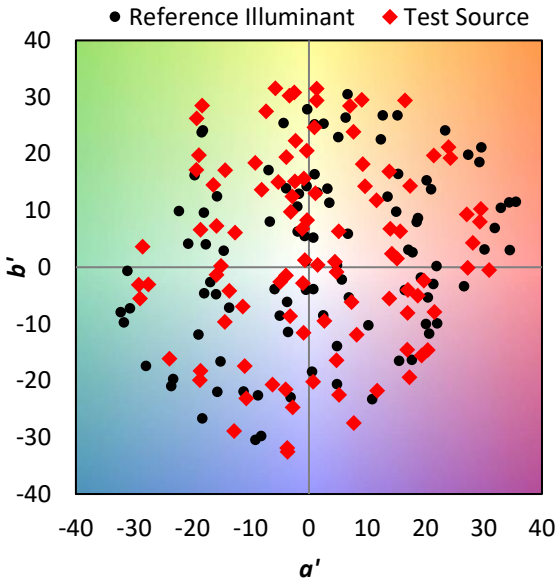
Summary

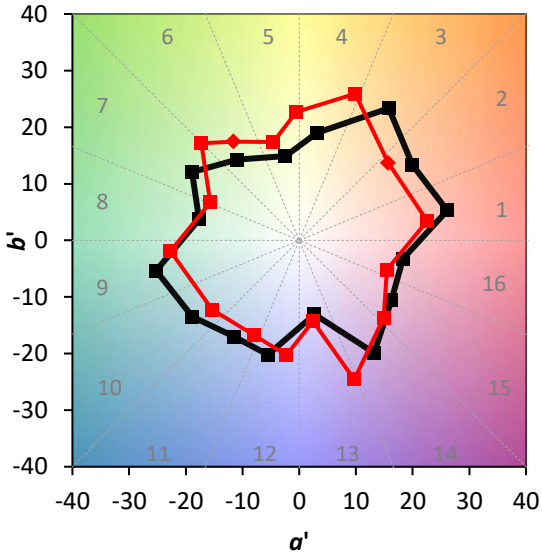
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

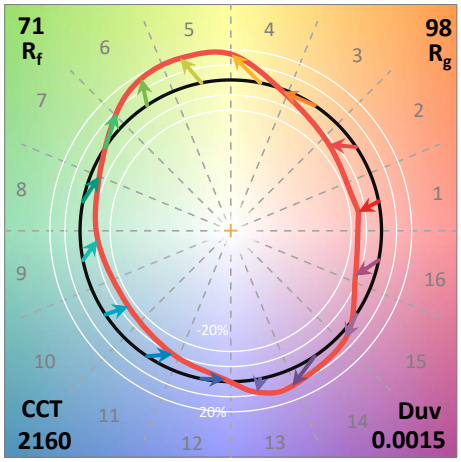
Spectral Power Distribution Comparison

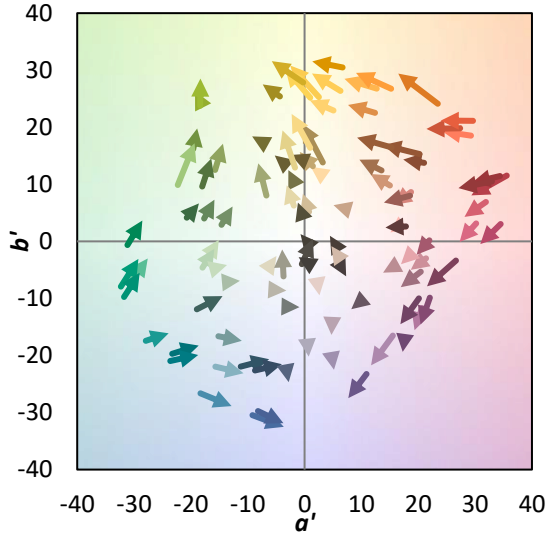


Color Vector Graphics







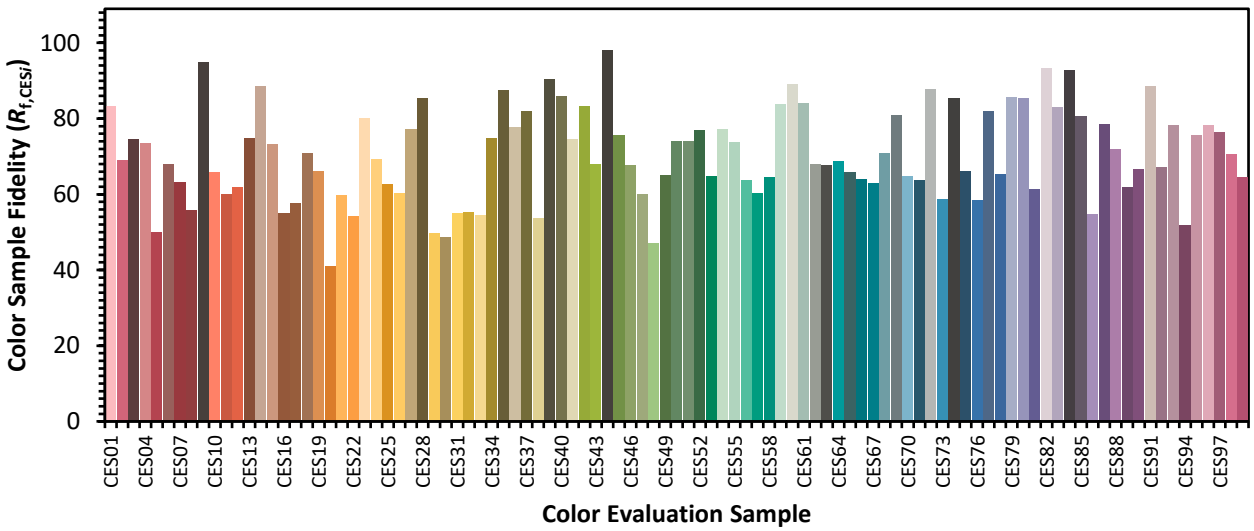


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Individual Sample Fidelity Index ($R_{f,i}$)

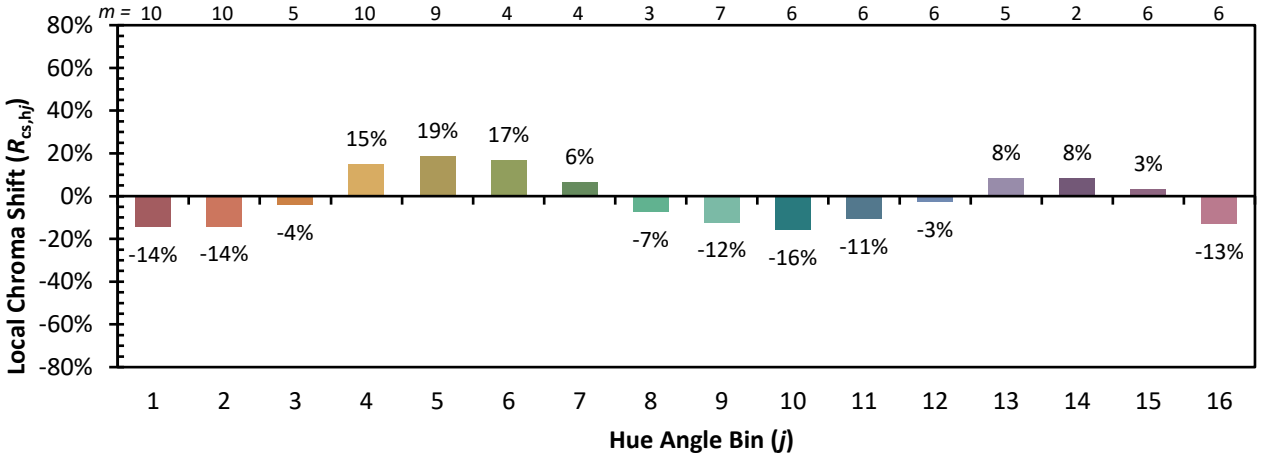
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

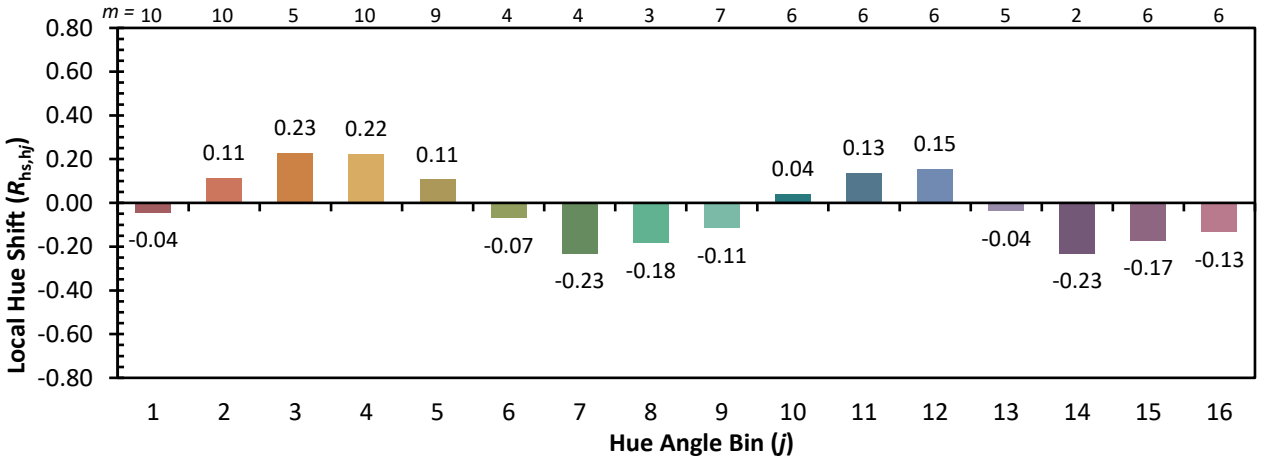


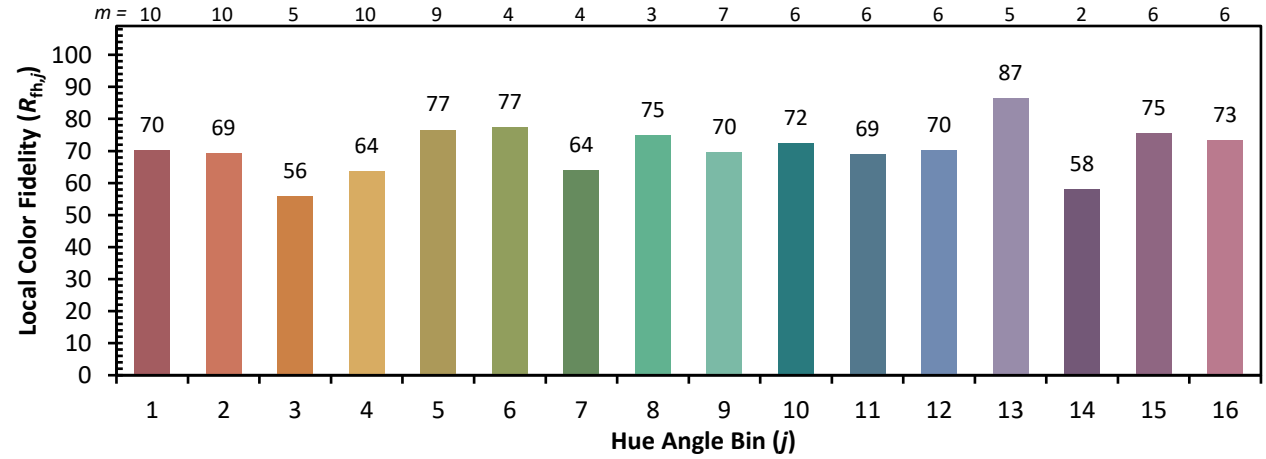
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Color Rendition by Hue-Angle Bin



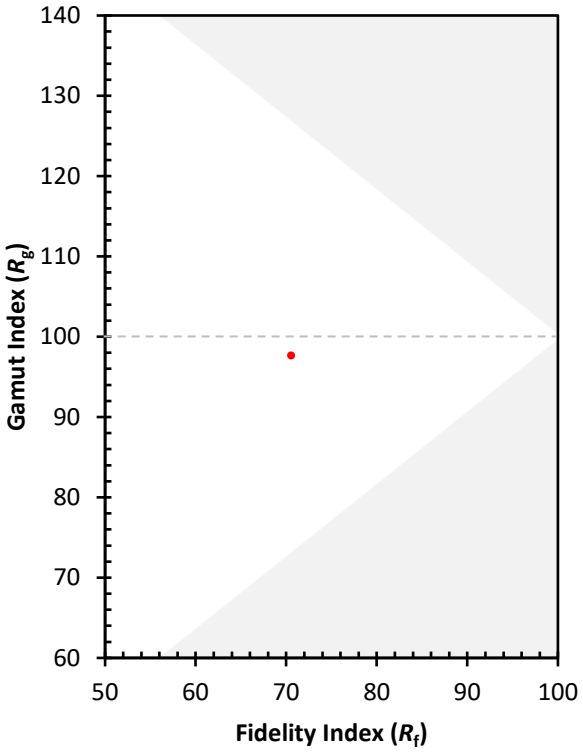


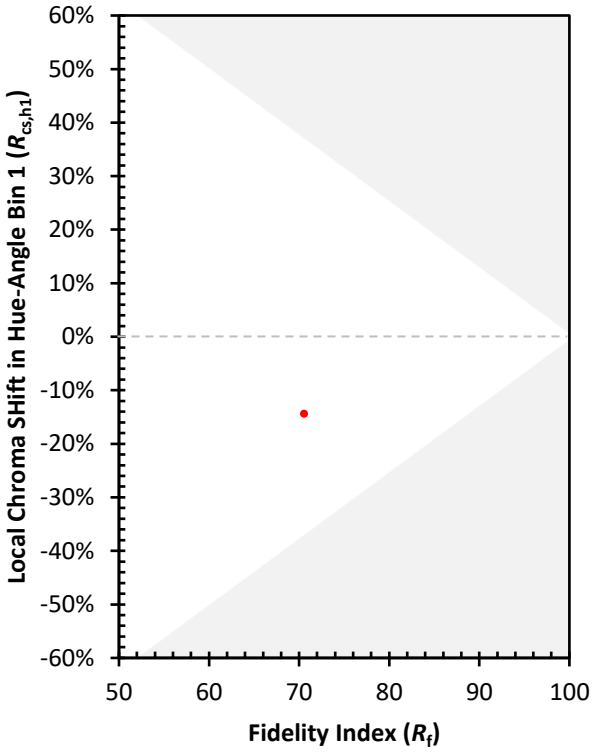


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Measure Comparisons





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